SOCIOECONOMIC SURVEY

Following the completion of <u>every</u> Dockside or Mark/Recapture interview, the interviewer should proceed with administration of the Socioeconomic (SES) questionnaire. The results of the SES in no way affect the 'Status' of the completed Dockside or Mark/Recapture interview.

If the intercepted angler has just finished a trip targeting large pelagics, you will be asking specifically about that trip. In some cases during Mark/Recapture assignments, however, the respondent will not have just completed a fishing trip. In this situation, you should ask about his/her <u>most recent trip.</u>

Screening Introduction
To be eligible for the SES, a potential respondent must:
- have fished on a privat boat on his/her last fishing trip targeting large pelagics
- .7 not have served exclusively as a crew member on the boat for that trip.

Screener
Item 1   Was your vessel being used as a private boat on this past trip, or on your last large pelagic fishing trip?
- if the respondent says 'yes', go to Screener Item 2
- if the respondent says 'no', terminate the interview; we are not interested in obtaining SES information from charter or party boats

Screener
Item 2   Are you a paid crew member of this boat?
- if the respondent says 'yes', terminate the SES
- if the respondent says 'yes', but volunteers to get an owner, or indicates who the owner is, try to approach that person with the SES questionnaire
- if the respondent says 'no', go to Item 1 on the SES questionnaire
- if the respondent says 'no', but is clearly serving only as the captain of the boat, terminate the SES; if the respondent volunteers to get an owner or indicates who the owner is, try to approach that person with the SES questionnaire

Intercept Interview
Be sure to fill in the identifying information for the corresponding Dockside or Mark/Recapture interview in the upper right hand corner of all completed SES coding forms.

IF YOU CONDUCTED <u>A DOCKSIDE</u> INTERVIEW, SKIP SES ITEMS 1 THROUGH 4 AND GO DIRECTLY TO SES ITEM 5!!!

Item 1 TARGET SPECIES This question is the same as Dockside Item 16. Enter the numeric code for the species or species group that the respondent was primarily targeting on the trip. It is important that you probe to find the prima target species, since there is room for only one response on the coding form.
If the angler states that he/she was targeting bluefin, be sure to determine which size class they were targeting! It is much more useful to have the actual target size classification for bluefin, but if the angler was targeting bluefin and refuses to specify the bluefin size class that he/she was targeting, code 7.

If you code '8' (other large pelagic), be sure that you <u>specify</u> the targeted species on your coding form. If the angler claims that he/she was fishing for anything, or if the angler refuses to tell you what species he/she was targeting, code '9'.

Item 2   **NUMBER OF ANGLERS** This question is the same as Dockside Item 37. Indicate the total number of anglers who were actively involved in large pelagic fishing on the trip. Do not include persons who did no fishing.

Item 3   CAUGHT LARGE PELAGICS This question is the same as Dockside Items 44 and 46, except for the fact that there is no reference to gear type. It large pelagics were caught on the most recent trip, enter '1' for 'yes'. If no large pelagics were caught, if the respondent claims that they don't know if large pelagics were caught, or if they refuse to answer, record the appropriate response and go to Item 4.

Item 3a

 3ee   **LARGE PELAGIC COUNTS** These questions are structured similarly to Dockside Items 44 and 46a-ee, but the respondent should only specify how many total fish were caught (he/she does not need to specify how many were kept and how many were released). If large pelagics were reported caught at Item 3, indicate, by species:
- the total number of fish (kept and released).
All of the directions for Dockside Items 44a-44ee also hold true for SES Items 3a-3ee.

Item 4   **HOURS FISHED** This question is similiar to Dockside Items 20 and 30, except for the fact that there is no reference to gear type. Indicate the number or hours spent actually fishing. Do not include time spent traveling to the fishing area from the launch site, for instance.

Item 5   **HOURS AT SEA** For this question, obtain the total amount of time that the respondent's boat was at sea for the fishing trip. Time at sea includes travel time from the launch site to the fishing site, as well as actual fishing time. Responses to Item 5 should always be higher than responses to Item 4.

Item 6   **MILES TRAVELED** Travel mileage is defined as miles traveled one way from the angler's point of origin to his/her departure site. In most cases, the angler will have driven directly from his/her permanent residence to his/her launch site. In some cases, however, the one-way mileage that we are interested in obtaining may not be so obvious. If the angler is on a week-long vacation, for instance, and is staying in a hotel, travel mileage should be considered the sum of mileage from the angler's residence to the hotel, and from the hotel to the launch site. It the angler departed from a summer home that he/she is visiting for the weekend, e.g., mileage should be considered from the angler's permanent residence to the summer home, and from the summer home to the departure site. If the angler is spending the entire summer at a vacation home, travel mileage should be considered from the vacation home to the departure site.

Item 7   **FISHING COSTS** We are interested in finding out how much the respondent payed specifically for the fishing expenses associated with the trip in question only. Travel and lodging costs should not be included in this total. Fishing expenses would include things like ice, vessel fuel, bait, and groceries. If necessary, help the respondent figure out his/her total fishing expenses by determining how much he/she spent for each of the items (ice, bait, etc.), and then total up the responses after the interview.

Item 8   **YEARS FISHING** If this information is contained on your ID listing, verity the information with the respondent. If it is not contained on your ID listing, then ask how many years the

respondent has been fishing. If the respondent says 'all my life', probe to find out how old the
respondent is.

Item 9   **1993 TARGET SPECIES** If this information is contained on your ID listing, verify the
information. Otherwise, indicate the number of trips that the respondent took targeting each
of the species in the appropriate boxes.

If a respondent took a trip targeting multiple large pelagics, record that trip in all of the relevant
boxes. For instance, if an angler took only one trip in 1993, and targeted both sharks and
yellowfin tuna, code '001' for yellowfin and'001' for sharks.

If the angler took no trips for a listed species, code '000'. If the angler can not estimate the
number of trips he/she took targeting a species, leave the boxes blank, and put a note to the
side indicating the angler's response.

Item 10   **1993 INCOME** If this information is contained on your ID listing, verify it with the respondent.
If it is not contained on the ID listing, ask the respondent which letter corresponds to his/her
total household income for 1993.

Do not be hesitant to ask this question. This data is essential to the NMFS data analysis.
Stress that we are interested in 1993 income (not the respondent's present income). Also
keep in mind the fact that we are not asking the respondent to actually state his/her income
out loud, but simply to indicate the letter that corresponds to his/her income in 1993.